

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

For new nonprovisional applications under 37 CFR 1.53(b)

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. *Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
(See 37 CFR 1.27)
3. Specification [Total Pages 8]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 USC 113) [Total Sheets 2]
5. Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
[Note Box 5 below]

DELETION OF INVENTORS

- i. Signed statement attached deleting inventor(s) named in the prior application, see CFR §§ 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part (CIP)

of prior Application No. _____ / _____

Prior application information: Examiner _____ Group/Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label or Correspondence address below

04859

PATENT TRADEMARK OFFICE

Name	William J. Clemens, Esq.		
Address			
City			Zip Code
Country	Telephone	734/542-0900	Fax
Name (print/type)	William J. Clemens		Registration No. (Attorney/Agent)
Signature	<i>William J. Clemens</i>		Date
August 27, 2003			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231
 c:\2153\16058.sbo5.doc

Certificate of Mailing by Express Mail

"Express Mail" Mailing Label No. EV 329825563 US Date of Deposit August 27, 2003. I hereby certify that this paper or fee is being deposited in the United States "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Terri L. Fox

Terri L. Fox

17958 U.S. PRO
1710/649524

FEE TRANSMITTAL**For FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 375)

Complete if known

Application Number

Filing Date

First Named Inventor Michael A. Pinkleton

Examiner Name

Group/Art Unit

Attorney Docket No. 16058

METHOD OF PAYMENT (check one)**FEE CALCULATION (continued)** Check Credit Card Money Order Other None Deposit Account:Deposit Acct. No. 13-0005Deposit Acct. Name MacMillan, Sobanski, & Todd, LLC

The Commissioner is authorized to: (Check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this action
 Charge fee(s) indicated below, except the filing fee, to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	<u>375</u>	
1002 330	2002 165	Design filing fee		
1003 510	2003 255	Plant filing fee		
1004 740	2004 370	Reissue filing fee		
1005 160	2005 80	Provisional filing fee		

SUBTOTAL (1) \$ 375**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	14	20** =	0	Fee from	Extra Below	Fee Paid
Independent Claims	3	3** =	0	x	84/42 =	0
Multiple Dependent				x	280/140 =	

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee	Fee Description
1202 18	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	**Reissue independent claims over original patent	
1205 18	2205 9	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) \$ 0

** or number previously paid, if greater; for Reissues, see above

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath		
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet		
1053 130	1053 130	Non-English specification		
1812 2,520	1812 2,520	For filing a request for ex parte reexamination		
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action		
1805 1,840*	1805 1,840*	Requesting a publication of SIR after Examiner action		
1251 110	2251 55	Extension for reply within 1 st month		
1252 410	2252 205	Extension for reply within 2 nd month		
1253 930	2253 465	Extension for reply within 3 rd month		
1254 1,440	2254 720	Extension for reply within 4 th month		
1255 1,970	2255 985	Extension for reply within 5 th month		
1401 320	2401 160	Notice of Appeal		
1402 320	2402 160	Filing a brief in support of an appeal		
1403 280	2403 140	Request for oral hearing		
1451 1,510	1451 1,510	Petition to institute a public use proceeding		
1452 110	2452 55	Petition to revive – unavoidable		
1453 1,300	2453 650	Petition to revive – unintentional		
1501 1,300	2501 650	Utility issue fee (or reissue)		
1502 470	2502 235	Design issue fee		
1503 630	2503 315	Plant issue fee		
1460 130	1460 130	Petitions to the Commissioner		
1807 50	1807 50	Petitions related to provisional applications		
1806 180	1806 180	Submission of Information Disclosure Statement		
8021 40	8021 40	Recording each patent assignment per property (times number of properties)		
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))		
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))		
1801 750	2801 375	Request for Continued Examination		
1802 900	1802 900	Request for expedited examination of a design application		

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$ 0**SUBMITTED BY**

Complete (if applicable)

Typed or Printed Name	William J. Clemens	Reg. No. 26,855
Signature		Date August 27, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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